

Appl. No. : 09/623728
Filed : January 22, 2001

IN THE CLAIMS:

21. The fusion protein of claim 1, wherein said fusion protein comprises an immunoglobulin or portion thereof linked to one autoantigenic polypeptide or fragment thereof.

22. The fusion protein of claim 21 wherein said immunoglobulin or portion thereof comprises at least part of a domain of a constant region of an immunoglobulin molecule.

23. The fusion protein of claim 21 wherein said immunoglobulin or portion thereof comprises a human IgG molecule or portion thereof.

24. The fusion protein of claim 21 wherein said autoantigenic polypeptide or fragment thereof is associated with an auto-immune disorder selected from the group consisting of multiple sclerosis, lupis, rheumatoid arthritis, scleroderma, insulin-dependent diabetes and ulcerative colitis.

25. The fusion protein of claim 24 wherein said autoantigenic polypeptide or fragment thereof is associated with an auto-immune disorder selected from the group consisting of multiple sclerosis, lupis, rheumatoid arthritis, scleroderma, insulin-dependent diabetes and ulcerative colitis.

26. The fusion protein of claim 21 wherein said autoantigenic polypeptide or fragment thereof comprises at least a portion of myelin basic protein.

27. The fusion protein of claim 21 wherein said autoantigenic polypeptide or fragment thereof comprises at least a portion of proteolipid protein.

28. The fusion protein of claim 21 wherein said autoantigenic polypeptide or fragment thereof comprises at least a portion of myelin basic protein and at least a portion of proteolipid protein.

Should the Examiner have any questions regarding either the response to the restriction requirement or the added claims, he is invited to telephone the undersigned so that the questions may be resolved.

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Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

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